



**MS IF  
PATENT**

Atty. Docket No. 2950-0281P

*IN THE UNITED STATES PATENT AND TRADEMARK OFFICE*

Applicant: Sang Wook SUH et al. Conf. No.: 7152  
Appln. No.: 10/748,221 Group: 2819  
Filed: December 31, 2003 Examiner: Young, Brian K.  
For: METHOD AND APPARATUS OF CONVERTING A SERIES  
OF DATA WORDS INTO MODULATED SIGNALS

***COMMENTS ON EXAMINER'S STATEMENT  
OF REASONS FOR ALLOWANCE***

**MS IF**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Examiner's Statement of Reasons for Allowance, Applicants provide the following comments.

***REMARKS***

Claims 1-11 remain allowed in connection with the present application.

While Applicants do not dispute that each of the claims of the present application are allowable over the prior art of record as a whole, Applicants further wish to emphasize that certain features identified in the Examiner's Reasons for Allowance are not specifically recited in independent claim(s). For instance, independent claims 1 does not specifically recite "an apparatus for modulating a series of data words into a constrained sequence" stated in the

Examiner's Statement of Reasons for Allowance. Further, claim 1 does not specifically recite "a joining consecutive zeros to a previously selected sequence". Also, independent claim 6 is a method claim and independent claim 11 is a recording medium. Accordingly, the Examiner's Statement of Reasons for Allowance is applicable wherever it is appropriate in view of the language of the allowed claims and should not be in any way construed to limit the scope of protection offered by these allowed claims.

Should there be any outstanding matters which need to be resolved in the present application, the Examiner is respectfully requested to contact Esther H. Chong (Registration No. 40,953) at the telephone number of the undersigned below.

If necessary, the Commissioner is hereby authorized in this, concurrent, and further replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

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